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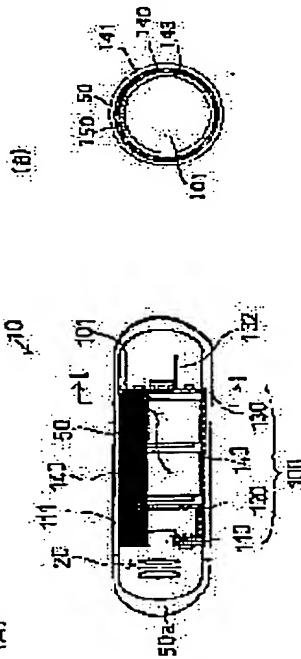
(21) Application number : **2000-036924**(71) Applicant : **ASAHI OPTICAL CO LTD**(22) Date of filing : **15.02.2000**

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(54) CAPSULE ENDOSCOPE**(57) Abstract:**

PROBLEM TO BE SOLVED: To provide a miniaturized capsule endoscope capable of receiving power supply when required.

SOLUTION: This capsule endoscope comprises a lighting means for lighting in vivo and an imaging means for taking the image of the part lighted by the lighting means, which are provided on one end part of a sealed capsule; a receiving antenna antenna-distributed on a flexible board to receive the power transmitted from the outside of the body, which is provided on the inside surface of the sealed capsule; and a transmitting antenna for transmitting the image signal imaged by the image pickup means to the outside of the body, which is provided on the other end of the sealed capsule.

**LEGAL STATUS**

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